

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S190	23	("20020077035"   "20020092544"   "20020096191"   "20030068317"   "20030108879"   "20050042455"   "20050112616"   "4381325"   "5036137"   "5937469"   "6033486"   "6638143").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/07 14:45
S191	12	("20020077035"   "20020092544"   "20020096191"   "20030068317"   "20030108879"   "20050042455"   "20050112616"   "4381325"   "5036137"   "5937469"   "6033486"   "6638143").PN.	US-PGPUB; USPAT	OR	ON	2008/04/07 14:45
S192	0	(zeta with potential) and ((brush\$2 or bristle)) and "134".clas. and @pd> "20071004"	IBM_TDB	OR	ON	2008/04/07 14:47
S193	2	(zeta with potential) and ((brush\$2 or bristle)) and "134".clas. and @pd> "20071004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 14:47
S194	0	(zeta with potential) and ((brush\$2 or bristle)) and "134".clas. and @pd> "20071004"	IBM_TDB	OR	ON	2008/04/07 14:47
S195	3	(zeta with potential) and (polymer\$2 with (brush\$2 or bristle)) and (substrate or semiconductor or water) and @pd> "20071004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 14:47
S196	110	polymer with (brush\$3 or bristle\$1) and ((ligand or moiety or (functional near2 group) or functionalized or terminated) with (attaching))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/07 14:49

S197	1411	(((polyvinyl near2 alcohol) or polymer\$2 or plastic) with (bristle\$1 or brush)) with (ligand or moiety\$4 or chain or backbone or carbon or silane or coupling or subchain or oxidiz\$3 or phosphate or reducing or reduction or nitrate or methyl or ammonia or hydrophobic or hydrophilic or benzotriazole or microfiber or (zeta near2 potential) or electrostatic\$4 or charge\$2 or (carboxylic near2 acid) or (amine) or (functional adj group) or functionalized)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/08 13:51
S198	66	(((polyvinyl near2 alcohol) or polymer\$2 or plastic) with (bristle\$1 or brush)) with (ligand or moiety\$4 or chain or backbone or carbon or silane or coupling or subchain or oxidiz\$3 or phosphate or reducing or reduction or nitrate or methyl or ammonia or hydrophobic or hydrophilic or benzotriazole or microfiber or (zeta near2 potential) or electrostatic\$4 or charge\$2 or (carboxylic near2 acid) or (amine) or (functional adj group) or functionalized) and @pd> "20071001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/08 13:52

4/ 8/ 2008 2:03:29 PM

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